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DIRECTV

Attn:	Group Art Unit: 2633 Examiner: PAYNE, David C. Examiner's Supervisor: VANDERPUYE, Kenneth	Fax:	(571) 273-8300
UNITED STATES PATENT AND TRADEMARK OFFICE		Phone: Alt Phone:	(571) 272-3024 (571) 272-3078
Pages:	Cover + 1 + 6 = 8	Date:	December 7, 2005
From:	Georgann S. Grunebach	Fax:	(310) 964-0941
	Assistant General Counsel	Phone:	(310) 964-4615

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CERTIFICATION OF FACSIMILE TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence identified below is being facsimile transmitted to (571) 273-8300 (Centralized Facsimile Number), addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on December 5, 2005.

Georgann S. Grunebach, Reg. No. 33,179 (Printed Name of Person Signing Certificate)

December 5, 2005 (Date of Signature)

Telephone No. (310) 964-4615

Attention: Commissioner for Patents **Attorney Docket No. PD-990309**

Please find attached Re:

Serial No.: 09/732,837 Filing Date: December 7, 2000

- AMENDMENT TRANSMITTAL (1 page)
- RESPONSE TO OFFICE ACTION DATED SEPTEMBER 21, 2005 (6 pages)

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If you do not receive all pages, or pages are not clear, please call Karen Lum at (310) 964-0735.

PATENT
Docket No. PD-990309
CUSTOMER NO.: 020991

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	John T. Austin	:	Date:	December 7, 2005
Serial No.	09/732,837	:	Group Art Unit:	2633
Filed:	December 7, 2000	:	Examiner:	Payne, David C.

For: HYBRID SATELLITE AND FIBER COMMUNICATION SYSTEM

TRANSMITTAL LETTER FOR AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir: Transmitted herewith is an amendment in the above-identified application.

__X__ Applicant believes that no extension of time is required to respond to the Office Action dated September 21, 2005. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

__X__ No additional fee for claims is required.
____ The fee for claims has been calculated as shown below:

	CLAIMS AS AMENDED							
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA		RATE	ADDITIONAL FEE
TOTAL CLAIMS	10	minus	10	=	0	x	$ 50.00	$ 00.00
INDEPENDENT CLAIMS	4	minus	4	=	0	x	$ 200.00	$ 00.00
MULTIPLE DEPENDENT CLAIMS					0	+	$ 360.00	$ 00.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:								$ 00.00

Charge **$ 00.00** to Deposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California. Please charge any additional fees for claims or credit overpayment to Deposit Account No. 50-0383. If any additional extension fee is required, please charge to Deposit Account No. 50-0383.

Respectfully submitted,

Georgann S. Grunebach, Reg. No.: 33,179
Attorney for Applicant(s)

CERTIFICATION OF FACSIMILE TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that the correspondence identified above is being facsimile transmitted to (571) 273-8300 (Centralized Facsimile Number), addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on **December 7, 2005.**

Georgann S. Grunebach, Reg. No.: 33,179
Applicant, Assignee or Registered Representative

December 7, 2005
Date

The DIRECTV Group, Inc.
Patent Docket Administration
Bldg. R11, M/S A109
PO Box 956
El Segundo, CA 90245-0956
Telephone: (310) 964-4615

CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to (571) 273-8300 (Centralized Facsimile Number), addressed to: Mail Stop Amendment, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on December 7, 2005 (date of facsimile transmission)

GEORGANN S. GRUNEBACH (Name of Applicant, Assignee or Registered Representative)

(Signature) December 7, 2005 (Date of Signature)

Reg. No. 33,179

Customer Number 020991

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PATENT
Docket No. PD-990309

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

John T. Austin

Serial No.	09/732,837	Group Art Unit: 2633
Filed:	12/07/2000	Examiner: Payne, David C.
For:	HYBRID SATELLITE AND FIBER COMMUNICATION SYSTEM	

AMENDMENT UNDER 37 CFR 1.111

Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated September 21, 2005, please enter the following remarks. This response is timely because it is being filed within the first two months of the three-month time period allowed for a response.